

## **IN THE SPECIFICATION**

Please amend the specification as follows:

Please replace the last full paragraph of page 4 of the specification with the following amended paragraph:

Accordingly, in one of its aspects the invention provides an apparatus to control the rate of flow of a stream of pressurized fluid through a conduit, the apparatus comprising a flow measurement device for generating an output signal proportionate to the rate of flow of said fluid there through, a flow control device operatively connected to said conduit, said flow control device including an adjustable orifice wherein upon the opening of said orifice a portion of said stream of pressurized fluid is independently released from said conduit by said flow control device; and, a controller operatively connected to said flow control device for receiving said output signal generated by said flow measurement device, said controller causing said adjustable orifice in said flow control device to open or close as necessary to maintain the flow of pressurized fluid as measured by said flow measurement device within pre-determined limits and wherein said portion of said stream of pressurized fluid independently released from said conduit by said flow control device is injected into the work stream of a wellbore and said flow control device is part of a continuous loop fluid circuit and is adjustable to control the release of pressurized fluid from the continuous loop fluid circuit .

Please add the following new paragraph at line 15 of page 9:

Preferably, a portion of the stream of pressurized fluid is independently released from the conduit by flow control device 7 and is injected into the work stream of the wellbore and the flow control device 7 is part of a continuous loop fluid circuit and is adjustable to control the release of pressurized fluid from the continuous loop fluid circuit.